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f-33-01

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

J1025 U.S. PTO

07/20/01

(Only for nonprovisional applications under 37 CFR § 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Sheet (+ copy)
(Submit an original and a duplicate for fee processing)

2. Applicant(s) Claim(s) Small Entity Status

3. Specification [Total Pages] 33

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) [Total Sheets] 5

5. Oath or Declaration [Total Pages] 1

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)

6. Application Data Sheet (37 C.F.R. 1.76)

Attorney Docket No.	500431.04	July 20, 2001
First Inventor or Application Identifier	Vishnu K. Agarwal	
Title	METHOD AND APPARATUS FOR ENDPOINTING A CHEMICAL-MECHANICAL PLANARIZATION PROCESS	
Express Mail Label No.	EL 647552201 US	

ADDRESS TO:

Box Patent Application
Commissioner of Patents
Washington, D.C. 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer-Readable Form (CRF)

b. Specification Sequence Listing on:

- i. CD-ROM or CD-R (2 copies); or
- ii. paper

c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Certification Under 35 U.S.C. 122(b)(2)(B)(i)

10. Assignment Papers (cover sheet & document(s))

11. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney

12. English Translation Document (if applicable)

13. Preliminary Amendment Total Pages 2

14. Return Receipt Postcard

15. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

16. Certified Copy of Priority Document(s) (if foreign priority is claimed)

17. Other: Certificate of Express Mail
Check
General Authorization
Copy of Revocation and Subst. POA

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment

Continuation Divisional Continuation-In-Part (CIP) of prior Application No. 09/139,814 Filed August 25, 1998

Prior application information: Examiner George A. Goudreau Group / Art Unit 1763

Incorporation By Reference (useable if box 5b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

CORRESPONDENCE ADDRESS

Customer No. 27,076

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TYPED or PRINTED NAME Mark W. Roberts, Ph.D.REGISTRATION NO. 46,160SIGNATURE Mark W. RobertsDate July 20, 2001

FEE TRANSMITTAL SHEET (FOR FY 2001)

Complete if Known	
Express Mail No.	EL 647552201 US
Filing Date	Concurrently Herewith
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	Not Yet Assigned
Examiner	Not Yet Assigned
Atty. Docket Number	500431.04

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. Check Enclosed

FEE CALCULATION (Continued)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
101	710	201	355	<input checked="" type="checkbox"/> Utility Filing Fee
106	320	206	160	<input type="checkbox"/> Design Filing Fee
108	710	208	355	<input type="checkbox"/> Reissue Filing Fee
114	150	214	75	<input type="checkbox"/> Provisional Filing Fee
Subtotal (1)				\$ 710

2. EXTRA CLAIM FEES

Current Claims	Prior	Extra	Fee	Fee Paid
Total	5	20	= 0 x \$ 18 =	\$ 0
Ind.	1	3	= 0 x \$ 80 =	\$ 0
Multiple Dependent Claims			x \$ =	\$ 0
				Subtotal (2)

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent Claim
108	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	280	945
120	310	220	155
121	260	270	135
148	110	248	55
140	10	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
122	130	122	130
123	50	123	50
126	180	126	180
581	40	81	40
179	710	279	355
Other fee (specify)			
			Subtotal (3)

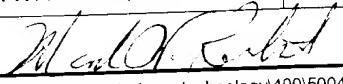
Total Amount of Payment: \$ 710

Submitted by:

Name: Mark W. Roberts, Ph.D.

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Telephone: (206) 903-8728

Signature: 

Date: July 20, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal Attorney Docket No.: 500431.04
Filed : July 20, 2001
Title : METHOD AND APPARATUS FOR ENDPOINTING A CHEMICAL-MECHANICAL PLANARIZATION PROCESS

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Box Patent Application
Commissioner of Patents
Washington, D.C. 20231

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 647552201 US, on July 20, 2001, addressed to Box Patent Application, Commissioner of Patents, Washington, DC 20231.

Respectfully submitted,

DORSEY & WHITNEY LLP

Themes
for West Courier

MWR:sj

Enclosures:

Postcard
Check
Form PTO/SB/05
Application Data Sheet
Fee Transmittal Sheet (+ copy)
General Authorization
Preliminary Amendment
Copy of Previously Filed Specification, Claims, Abstract (33 pages)
Copy of 5 Sheets of Drawings (Figures 1-7)
Copy of Declaration
Copy of Election and Power of Attorney
Copy of Revocation and Substitute Power of Attorney
Information Disclosure Statement and Form PTO-1449

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vishnu K. Agarwal Attorney Docket No.: 500431.04
Filed : Concurrently Herewith
Title : METHOD AND APPARATUS FOR ENDPOINTING A CHEMICAL-MATERIAL PLANARIZATION PROCESS



GENERAL AUTHORIZATION

Box Patent Application
Commissioner of Patents
Washington, D.C. 20231

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Date July 20, 2001

W. W. Schell

Mark W. Roberts, Ph.D.
Registration No. 46,160

MWR:sj

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